



## 2 Be creative!

### Reading

This Month's Feature

Inventors' World

#### Children can be inventors too!

By William Evans

Inventors are adult scientists who work in laboratories, right? Wrong! Children can be inventors too.

Thirteen-year-old Chester loved ice-skating, but he hated having cold ears. His solution – earmuffs! They were made of metal wire and animal fur. At first Chester's friends laughed at him. Then they saw that Chester could keep warm while they went home with cold ears. Everybody wanted earmuffs then!

Fourteen-year-old Becky's invention helps doctors all over the world – and astronauts all over space! Becky put special paint under her writing paper because she wanted to write in the dark. Now her invention, Glo-Sheet, is used for reading patients' information in hospitals at night. It is also used in spaceships when the lights are turned off to save energy. Amazing!

Some schools encourage their students to be inventors. Recently, children at a local school showed their inventions. A Primary 5 student, David, invented a 'cool cap'. It has pockets for ice. David said, 'I get hot running around. My cap is used for staying cool on hot days.'

Another student, Lucy, was worried that her fish were bored. Her invention is made of brightly-coloured plastic tubes. Lucy's fish love swimming through them.

If you have an idea, don't be afraid to try it out. Use things that you can find at home. The first television was made of cardboard, wood, string and metal needles. It was very different from today's televisions, but it was a start. Remember, a journey of a thousand miles starts with a single step. Take that step today!



Name: \_\_\_\_\_ ( )

Class: \_\_\_\_\_ Date: \_\_\_\_\_



## Post-reading

Write the answers and tick ( ✓ ).

1 What materials did Chester use to make earmuffs?

He used metal wire and animal fur.

2 How does David's 'cool cap' help him stay cool on hot days?

It has pockets for (storing) ice.

3 Why did Lucy invent fish tubes?

She was worried that her fish were bored.

4 The Glo-Sheet helps doctors and astronauts to \_\_\_\_ .

- A. put paint under paper       B. make paint in the dark  
 C. turn off the lights       D. read and see in the dark

5 What is true about the fish tubes? (You can tick more than one answer.)

- A. They are made of plastic.  
 B. They are designed for fish.  
 C. They are used for fishing.  
 D. They make fish bored.

6 What does the writer want to say in the article? (You can tick more than one answer.)

- A. Inventors are adult scientists who work in laboratories.  
 B. Children can also invent many useful things.  
 C. We should take a journey of a thousand miles.  
 D. We shouldn't be afraid to try out new ideas.